

# LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security    United States Coast Guard



## COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY WEEKLY SUPPLEMENT

### INTERNET ADDRESS

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 40/03. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

Telephone (Day): 1-800-848-3942 to order LNM: Ext.8351

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800-689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

### BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.

The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

### BROADCAST NOTICE TO MARINERS

First District	CG1-	0001	to	0006
Group Boston	BOS-	0003	to	0005
Group Long Island Sound	LIS-	0006	to	0011
Group Moriches	MOR-	0001	to	0005
Group New York	NEW-	0011	to	0025
Group Portland	POR-	0002	to	0007
Group Southwest Harbor	SWH-	0002	to	0002
Group Woods Hole	WHO-	0002	to	0008

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2003 Edition

### I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

#### RADIOTELEPHONE SERVICE ON FREQUENCY 2182.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2182.0 kHz may be operating at reduced power and sensitivity due to shore side radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operational basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shore side radio infrastructure problems can be corrected LNM 02/04 (CGD1)

**NY/NJ - RARITAN RVR - ARTHUR KILL AND KILL VAN KULL - NEWARK BAY - HACKENSACK AND PASSAIC RIVERS - HUDSON RVR - HARLEM RIVER - EAST RIVER AND UPPER BAY.**

Effective immediately the Vessel Traffic Service New York will no longer require recreational vessels and boats entering or transiting these waterways to check in with the Coast Guard.

LNM 02/04 (CGD1)

#### NEW YORK STATE CANAL SYSTEM CHANGES

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site at

[www.canals.state.ny.us](http://www.canals.state.ny.us).

LNM 43/01 (CGD1)

### NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission.

The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03 (CGD1)

**II DISCREPANCIES** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

#### DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
410	Boston Lighted Whistle Buoy B	RAC INOP	13270	CG1-0002-04	02/04
440	Minots Ledge Light	LT EXT	13269	BOS-0003-04	02/04
4845	Goose Rock Ledge Buoy 1	BUOYSINK	13301	POR-0003-04	02/04
6055	Kennebec River Lighted Buoy 8	LT IMCH	13295	CG1-0006-04	02/04
6305	Upper Kennebec River Channel Buoy 34	OFF STA	13298	POR-0006-04	02/04
10695	Boston North Channel Lighted Buoy 4	LT IMCH	13270	BOS-0005-04	02/04
14065	Wychmere Harbor Jetty Light 1	DBN IMCH	13229	WHO-0004-04	02/04
15655	Little Harbor Channel Lighted Buoy 2	LT EXT	13233	WHO-0007-04	02/04
16030	Buzzards Bay Lighted Gong Buoy 5	LT EXT	13228	WHO-0008-04	02/04
21115	Saybrook Breakwater Light	LT DIM	12375	LIS-0011-04	02/04
29210	Farm Shoals Channel Lighted Buoy 2	LT EXT	12352	MOR-0002-04	02/04
29245	East Channel Lighted Buoy 8	OFF STA	12352	MOR-0003-04	02/04
30335	Moriches Bay Buoy 26	OFF STA	12352	MOR-0004-04	02/04
30370	Moriches Bay Lighted Buoy 30	OFF STA	12352	MOR-0005-04	02/04
36205	Raritan Bay Channel Lighted Buoy 31	LT EXT	12331	NEW-0024-04	02/04
36955	Bay Ridge Channel Anchorage LB A	OFF STA	12334	NEW-0023-04	02/04
37105	Bayonne Terminal Channel LBB 2	LT DIM	12334	NEW-0025-04	02/04

#### DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
330	Eastern Point Light	WATCHING PROPERLY	13281	BOS-0004-04	02/04
565	Boston Approach LWB BA	WATCHING PROPERLY	13200	CG1-0500-03	51/03
2080	Seal Harbor Lighted Bell Buoy 4	WATCHING PROPERLY	13321	SWH-0001-04	01/04
2825	Eggemoggin Eastern Bell Buoy EE	WATCHING PROPERLY	13316	SWH-0002-04	02/04
3680	Penobscot River Buoy 28	WATCHING PROPERLY	13309	SWH-0016-03	07/03
5420	Ram Island Light	WATCHING PROPERLY	13293	POR-0002-04	01/04
6080	Kennebec River Buoy 15	WATCHING PROPERLY	13295	POR-0004-04	02/04
6130	Kennebec River Buoy 27	WATCHING PROPERLY	13296	POR-0143-03	59/03
6155	Kennebec River Buoy 29	WATCHING PROPERLY	13296	POR-0005-04	02/04
6165	Kennebec River Buoy 33	WATCHING PROPERLY	13296	POR-0147-03	51/03
6170	Kennebec River Buoy 34	WATCHING PROPERLY	13296	POR-0144-03	50/03
8920	Hampton Harbor Channel Approach LBB 2	WATCHING PROPERLY	13278	POR-0001-04	01/04
10985	Chelsea River Channel Lighted Buoy 6	WATCHING PROPERLY	13272	BOS-0002-04	01/04
12325	New Inlet Bell Buoy NI	WATCHING PROPERLY	13267	BOS-0153-03	49/03
15110	Falmouth Inner Harbor Light 1	WATCHING PROPERLY	13230	WHO-0005-04	02/04
18005	Coddington Cove Breakwater Light 18	WATCHING PROPERLY	13223	WHO-0003-04	02/04
21135	Long Sand Shoal Lighted Bell Buoy 8A	WATCHING PROPERLY	12375	LIS-0005-04	01/04
21945	Winthrop Point Light	WATCHING PROPERLY	13213	LIS-0010-04	02/04
21948	New London Harbor Leading Light	WATCHING PROPERLY	13213	LIS-0002-04	01/04
24050	New Haven Harbor Channel LBB 6	WATCHING PROPERLY	12371	LIS-0009-04	02/04
24630	Bridgeport Harbor Channel Buoy 16	WATCHING PROPERLY	12369	LIS-0256-03	02/04
24690	Black Rock Harbor Channel Light 7	WATCHING PROPERLY	12369	LIS-0007-04	02/04
32305	Reynolds Channel Buoy 16	WATCHING PROPERLY	12352	MOR-0001-04	02/04
34865	Ambrose Channel Lighted Bell Buoy 10	WATCHING PROPERLY	12402	NEW-0013-04	02/04
34980	Gowanus Flats Lighted Bell Buoy 26	WATCHING PROPERLY	12334	NEW-0011-04	02/04
34995	Liberty Island Lighted Gong Buoy 29	WATCHING PROPERLY	12334	NEW-0020-04	02/04
35160	Sandy Hook Channel Lighted Bell Buoy 14	WATCHING PROPERLY	12401	NEW-0015-04	02/04

36845	Arthur Kill Channel Lighted Buoy 43	WATCHING PROPERLY	12327	NEW-0021-04	02/04
37040	NJ Pierhead Channel North Entrance BBB 2	WATCHING PROPERLY	12334	NEW-0016-04	02/04
37325	Bergen Point Lighted Buoy 14	WATCHING PROPERLY	12333	NEW-0012-04	02/04
37385	Newark Bay Channel Lighted Buoy 2	WATCHING PROPERLY	12333	NEW-0022-04	02/04
37485	Newark Bay Channel Lighted Buoy 17	WATCHING PROPERLY	12333	NEW-0018-04	02/04
37850	Hudson River Lighted Buoy 25	WATCHING PROPERLY	12343	NEW-0017-04	02/04

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
35620	Terminal Channel Doack Range Rear Light	MISSING	12401	NEW-0019-04	02/04

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
16853	Butler Flats Light	WATCHING PROPERLY	13218	WHO-0006-04	02/04

**III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

#### TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
<b>NONE THIS WEEK</b>					

#### TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
14525	Hyannis Harbor Lighted Buoy 4	WATCHING PROPERLY	13229	WHO-0260-03	52/03
24170	New Haven Harbor Channel Buoy 17	WATCHING PROPERLY	12371	LIS-0006-04	02/04

#### IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
Corrective Action	Object of corrective Action	Position (Degrees, minutes, seconds and tenths)				

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metc side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12352 (TEMP)	30th ed., SHINNECOCK BAY TO EAST ROCKAWAY INLET	9/1/2003	LAST LNM: 52/03	NAD 83		02/04
CHANGE	Sloop Channel Light 23 to Sloop Channel Temporary Buoy 23, Green can Supersedes 52/03 Sloop Channel Daybeacon 28 to Sloop Channel Temporary Buoy 28, Red nun Supersedes 52/03				CGD01 40-36-14.815N 073-31-02.583W 40-36-55.384N 073-30-15.657W	
12372 (TEMP)	31st ed., 8/1/2002 WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND		LAST LNM: 43/03	NAD 83		02/04
ADD	Thames River Wreck Buoy "WR", White and orange				CGD01 41-21-26.250N 072-05-09.096W	
13213 (TEMP)	40th ed., NEW LONDON HARBOR AND VICINITY	2/1/2003	LAST LNM: 27/03	NAD 83		02/04
ADD	Thames River Wreck Buoy "WR", White and orange				CGD01 41-21-26.250N 072-05-09.096W	
13274 (TEMP)	25th ed., ME-NH-MA-PORTSMOUTH HARBOR TO BOSTON HARBOR	9/1/2003	LAST LNM: 52/03	NAD 83		02/04
CHANGE	Essex Bay Channel Daybeacon 7 to Essex Bay Channel Temporary Buoy 7, Green Supersedes 52/03				CGD01 42-39-31.811N 070-43-23.728W	

13279 (TEMP)	30th ed., 3/1/2003 IPSWICH BAY TO GLOUCESTER HARBOR	LAST LNM: 52/03 NAD 83	02/04
CHANGE	Essex Bay Channel Daybeacon 7 to Essex Bay Channel Temporary Buoy 7, Green Supercedes 52/03	CGD01 42-39-31.811N 070-43-23.728W	
14784	19th ed., 8/15/1992 BARBER POINT - WHITE HALL	LAST LNM: 25/03 NAD 83	02/04
RELOCATE	Fivemile Point Light from 43-54-13.800N 073-24-02.100W to	CGD01 43-54-14.371N 073-24-05.070W	

**V ADVANCE NOTICES** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS			
WATERWAY	Project Date		Ref. LNM
NY/JAMACIA BAY	14 Jan 2004		45/03
NY/SHINNECOCK BAY TO EAST ROCKAWAY	15 Jan 2004		49/03
NY/LONG ISLAND SOUND	15 Jan 2004		51/03
SEACOAST/PORTSMOUTH HARBOR	19 Jan 2004		46/03
MA/WEYMOUTH FORE RIVER	24 Jan 2004		52/03
MA/CT/RI/SEACOAST	23 Feb 2004	USCG-2003-16712	01/04
MA/WEYMOUTH FORE RIVER	24 Feb 2004		52/03

**NY – HUDSON RIVER** - The Coast Guard will be making the following changes to Aids to Navigation on or about **01 March 2004**:

**Change** Hudson River LB 2 (LLNR 37667) to "Replaced by LIB when endangered by ice."  
**Change** Hudson River LB 3 (LLNR 37669) to "Replaced by LIB when endangered by ice."  
 Chart(s) 12343 LNM 02/04 (CGD1)

## VI PROPOSED CHANGES

This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
ME/FRENCHMAN & BLUE HILL BAYS	15 Jan 2004	01-03-018	46/03
NY/TARRYTOWN SOUTH CHANNEL	15 Jan 2004	01-03-020	48/03
RI/NARRAGANSETT BAY	31 Jan 2004	01-03-021	51/03
MA/SEACOAST	15 Feb 2004	01-04-01	01/04
MA/HYANNIS TO NAUSET	30 Apr 2004	N/A	50/03
MA/MARTHAS VINEYARD AND NANTUCKET HARBOR	30 APR 2004	N/A	50/03

**NONE THIS WEEK**

## VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

### SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NY/EAST ROCKAWAY INLET	Dredging	14 January 2004	46/03
NYGREENWICH POINT TO NEW ROCHELLE	Diving operations	15 January 2004	48/03
CT/NEW HAVEN	Dredging	20 January 2004	46/03
NY/NEW ROCHELLE HARBOR	Dredging	31 January 2004	40/03
NY/LONG ISLAND SOUND	Underwater construction	January 2004	47/03
NY/FIRE ISLAND INLET	Dredging	31 January 2004	47/03
NY/STATEN ISLAND/HOWLAND HOOK MARINE TERMINAL	Dredging	31 January 2004	47/03
RI/NARRAGANSETT BAY – PROVIDENCE RIVER	Dredging	31 January 2004	52/03
NJ/NEWARK BAY	Wharf improvements	January 2004	34/03
NJ/PORT NEWARK	Dredging	1 February 2003	51/03
NY/NJ/KILL VAN KULL	Dredging	February 2004	30/03
NY/ELIZABETHPORT REACH	Dredging	February 2004	47/03
NY/NEW YORK HARBOR/HUDSON RIVER	Pier replacement	April 2004	32/03
NY/ARTHUR KILL CHANNEL	Dredging	1 June 2004	27/03
CT/NY?NEW HAVEN HARBOR	Dredging	20 January 2004	01/04
NY/EAST RIVER	Constr of a temp FDR Dr. and repairs to existing one	June 2004	34/02

MA/BOSTON HARBOR	Dredging	27 June 2004	46/03
NY/HUDSON RIVER	Dredging	30 June 2004	46/03
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03

**MA-BOSTON HARBOR-CHELSEA CREEK** -Diving operations are underway 100 yards west of Chelsea Street Bridge. Operations will continue until **15 February 2004** from 0630 to 1600. Concerned vessel traffic can contact the tug MERIT on channels 13 or 72 VHF-FM or phone the barge at 508 962-4404. Chart(s) 13272 LNM 02/04 (CGD1)

**NY/NJ - NEW YORK HARBOR - UPPER BAY** - Two R/V HACKENSACK and HAYES are working in the vicinity of the Jersey Flats off the Global Marine Terminal through **27 February 2004**, daily, between 7 am and 4:30 pm to collect sediment samples. Mariners are advised to transit the area with caution and proceed at a no wake speed. Chart(s) 12327 LNM 02/04 (CGD1)

**NY - LONG ISLAND SOUND - (REVISED)** - Underwater construction is being conducted in the western end of Long Island Sound, north of Execution Rocks Light (LLNR 21440) by the Iroquois Gas Company. Hours of operation are 24 hours a day, 7 days a week until **1 March 2004**. On scene is the Deep Submergence Vessel Seaway Kestral and support tugs and barges. The DSV Seaway Kestral is monitoring VHF-FM channels 13 and 16. Mariners are advised to use caution when transiting the area. Chart(s) 12363 LNM 02/04 (CGD1)

#### BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Route 195	F	Providence River	2.5	Bridge Construction	46-03
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	49-03
North Washington Bridge	F	Charles River	0.4	Channel Reduction	45-03
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	51-03
I-95	F	Pequonock River	0.0	Bridge Replacement	48-03
Route 1 (Singing)	F	Patchogue River	0.6	Bridge Rehabilitation	42-03
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	43-03
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	02-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	46-03
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	48-03
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	44-03
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	48-03
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red.	02-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	02-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	47-03
125 <sup>th</sup> Street	VL	Harlem River	1.3	Bridge Deck Replacement	49-03
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	02-04
Tappan Zee	F	Hudson River	27.0	Bridge Painting/Scaffolding	01-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	02-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	49-03
Greenpoint Avenue	B	Newtown Creek	1.3	Bridge Painting	44-03
Marine Parkway	VL	Jamaica Bay	3.0	Horizontal Clear. Red.	46-03
Cross Bay Blvd	F	Jamaica Bay	10.0	Bridge Rehabilitation	42-03
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	48-03
Meadowbrook Parkway	B	Sloop Channel	12.8	Bridge Construction	47-03
Belt (Shore) Parkway	F	Paerdegat Basin	0.2	Emergency Repairs	48-03
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	02-04
Goethals	F	Arthur Kill	11.5	Bridge Painting/Scaffolding	47-03
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	44-03
Pulaski Skyway	F	Hackensack River	2.2	Fender Repair	52-03
Route 7	B	Passaic River	8.9	Bridge Replacement	48-03
Route 7	B	Hackensack River	8.9	Fender Repair	50-03
NJ Transit RR	SW	Raritan River	0.5	Fender Repair	01-04
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	46-03
Route 9	F	Raritan River	2.1	Bridge Replacement	44-03
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	46-03

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:**

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BRIDGE/WATERWAY  
Long Beach/Reynolds Channel

MILE  
4.7

33CFR Sect.  
117.799

DEVIATION/RULE  
Advance Notice/single leaf

EFF. DATE  
7/1/03-4/30/04

REF/LNM  
28/03

**NY - EAST RIVER - NEWTOWN CREEK - DUTCH KILLS - Bridge Closure** - The Long Island Railroad Swing Railroad (DB) Bridge across Dutch Kills at mile 1.1 will be closed to marine traffic until further notice due to structural damage and deterioration of the center pier. The bridge is no longer operable as a swing bridge. Mariners are advised to plan accordingly. If you need additional information contact Mr. James A. Pagano of the Long Island Railroad at (718) 558-3152.  
Chart 12335 LNM 02/04 (CGD1)

**NY - NEW YORK HARBOR - EAST RIVER - Bridge Rehabilitation/Vert. Clearance Reduction** - Rehabilitation of the Manhattan Bridge across the East River at mile 1.1 is in progress. Scaffolding has been installed under the entire span reducing the available vertical clearance by approximately 2 feet. This project is expected to be completed on or about 1 September 2004. Mariners are advised to exercise caution when transiting the area.  
Chart 12335 LNM 02/04 (CGD1)

**NY-NEW HARBOR - KILL VAN KULL - ARTHUR KILL - Sidewalk Repair** - Repairs to the bridge sidewalk at the Goethals Bridge across Arthur Kill at mile 11.5 is in progress. Scaffolding and netting will be installed under and on the side of the bridge; however there will be no reduction of vertical clearance. Welding and burning will be conducted at various times. Contractor will be monitoring Chan. 13/16 VHF-FM during hot work, and will cease operation when vessel is approaching and will not start again until the vessel has passed the bridge. Mariners are advised to exercise caution when transiting the area.  
Chart 12333 LNM 02/04 (CGD1)

**NEW YORK- NEW YORK HARBOR - EAST RIVER - HARLEM RIVER - Bridge Rehabilitation** - Rehabilitation of the Macombs Dam Bridge across Harlem River at mile 3.2 is in progress. This project is expected to be completed by mid-2004. Mariners are advised to exercise caution and reduce wake when transiting the area.  
Chart 12342 LNM 02/04 (CGD1)

**NEW YORK- NEW HARBOR - EAST RIVER - Bridge Rehabilitation - Scaffolding/Vertical Clearance Reduction** - Rehabilitation of Bronx-Whitestone Bridge across the East River at mile 13.8 is in progress. Scaffolding measuring 50ft X 35ft is installed under the bridge. The scaffolding will reduce vertical clearance by approximately 3 feet. Scaffolding will be marked by 4 synchronized quick flashing red lights on four corners located approximately 395 feet north of the mid channel (Green) lights. Scaffolding will remain under the bridge through 30 April 2004. Mariners are advised to exercise caution when transiting the area.  
Chart 12339 LNM 02/04 (CGD1)

**NY - HUDSON AND EAST RIVERS - HUDSON RIVER - Bridge Painting/Vertical Clearance Reduction** Painting of the Bear Mountain Bridge across the Hudson River at mile 46.7 is in progress. Scaffolding is installed on either side of the west tower reducing the available vertical clearance by approximately 5ft. Anticipated completion of this project is June 2004. Mariners are advised to exercise caution when transiting the area.  
Chart 12343 LNM 02/04 (CGD1)

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## VIII LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	
37667	-Lighted Buoy 2	40-51-13N 73-56-48W	Fl R 2.5s	37 *	4	Red.	Replaced by LIB when endangered by ice. *	02/04
37669	- Lighted Buoy 3	40-53-19N 73-55-39W	Fl G 2.5s	30 *		Green.	Replaced by LIB when endangered by ice. *	02/04

## Coast Pilot 2-NEW EDITION

PUBLICATION—National Ocean Service—U.S. Coast Pilot 2, Atlantic Coast: Cape Cod, MA to Sandy Hook, NJ, 2004 (33<sup>rd</sup>) Edition, is ready for issue and may be obtained from

Federal Aviation Administration  
National Aeronautical Charting Office  
Distribution Division, AVN-530  
6303 Ivy Lane, Suite 400  
Greenbelt, MD 20770-1479  
and authorized agents of the National Ocean Service. Price \$26.00.  
The 2004 Edition cancels the preceding 2003 Edition.  
All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient “RECORD OF CHANGES” form on Page V of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Geospatial-Intelligence Agency Notice to Mariners, and on the internet at <http://nauticalcharts.noaa.gov/> are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

(NOS/03)

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Publication—National Ocean Service—U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry 2003, (36<sup>th</sup>) Edition. Change No. 26.

Coast Pilot 3 36<sup>th</sup> Ed 2003

Page 172-Paragraph 14, line 4; read:  
74°00'06"W.), 88 feet above the water, is shown from  
an ...

(LL/03)

Page 203-Paragraph 79, line 15; read:  
Entrance Channel Lighted Buoy 5, and a red sector ...  
(14/03 CG5; LL/03)

Page 242-Paragraph 64, line 11; read:  
of Sinepuxent Bay Daybeacon 1 in about 38°19'34"N.,  
...  
(LL/03; 21/95 CG5)

Page 281-Paragraph 88, line 6; read:  
(37°23'24"N., 76°11'24"W.), 52 feet above the water, is  
...  
(LL/03)

Page 281-Paragraph 91, line 7; read:  
34 feet above the water, is shown from a platform with  
a ...  
(LL/03)

### Corrections

Page 293-Paragraph 32, line 6; read:  
(38°01'30"N., 76°19'25"W.), 39 feet above the water,  
...  
(LL/03)

Page 329-Paragraph 28, line 6; read:  
the bar channel at Daybeacons 4 and 5; deeper waters  
are ...  
(NOS 12226; LL/03)

Page 337-Paragraph 142, lines 10-12; read:  
shoaling gradually to 2 feet at the head. In 1982-1990,  
a depth of 4½ feet was reported between Light 2F and  
Light 5; thence in 1980, shoaling to 2 feet was reported  
between Light 5 and a point ...  
(NOS 12270; LL/03)

Coast Pilot 2 33<sup>rd</sup> 2004

Corrections

Page 99-Paragraph 1485, line 1; read:

Vessels 300 gross tons or less, except for foreign vessels ...

(FR 11/10/03; CL 1732/03)

Page 100-Paragraph 1531, line 7; read:

estimated arrival and departure date for each destination of the voyage.

(FR 11/10/03; CL 1732/03)

Page 100-Paragraph 1544, line 1; read:

(c) *Seventh Coast Guard District*. Those foreign vessels ...

(FR 11/10/03; CL 1732/03)

Page 102-Paragraph 1548, read:

(3) Times for submitting NOAs are as follows:

If your voyage time is –	You must submit an NOA–
(i) 96 hours or more; or .....	At least 96 hours before entering the port or place of destination; or
(ii) Less than 96 hours .....	Before departure but at least 24 hours before entering the port or place of destination.

(FR 11/10/03; CL 1732/03)

Page 108-Note 1, line 3; read:

requirements are set forth in §§161.21 and 164.46 of this subchapter. The requirements set forth in §§161.21 and 164.46 of this subchapter apply in those areas denoted with a MMSI number.

(FR 10/22/03)

Page 114-Paragraph 1694, read:

(a) Except as provided in §164.46(a)(2) of this part, including §§164.38 and 164.39, this part does not apply to vessels that:

(FR 10/22/03)

Page 115-Paragraph 1712, line 1; read:

SN/Circ. 227, Guidelines for the Installation of a ...

(FR 10/22/03)

Page 120-Paragraph 1889, line 1; read:

(a) Until December 31, 2004, each vessel required to provide ...

(FR 10/22/03)

Page 121-Paragraph 1907, line 2 through Paragraph 1926, read:

operating procedures are set forth in Part 161 of this chapter.

**§164.46 Automatic Identification System (AIS).**

(a) The following vessels must have a properly installed, operational, type approved AIS as of the date specified:

(1) Self-propelled vessels of 65 feet or more in length, other than passenger and fishing vessels, in commercial service and on an international voyage, not later than December 31, 2004.

(2) Notwithstanding paragraph (a)(1) of this section, the following, self-propelled vessels, that are on an international voyage must also comply with SOLAS, as amended, Chapter V, regulation 19.2.1.6, 19.2.4, and 19.2.3.5 or 19.2.5.1 as appropriate (Incorporated by reference, see §164.03):

(i) Passenger vessels, of 150 gross tonnage or more, not later than July 1, 2003;

(ii) Tankers, regardless of tonnage, not later than the first safety survey for safety equipment on or after July 1, 2003;

(iii) Vessels, other than passenger vessels or tankers, of 50,000 gross tonnage or more, not later than July 1, 2004; and

(iv) Vessels, other than passenger vessels or tankers, of 300 gross tonnage or more than 50,000 gross tonnage, not later than the first safety survey for safety equipment on or after July 1, 2004, but no later than December 31, 2004.

(3) Notwithstanding paragraphs (a)(1) and (a)(2) of this section, the following vessels, when navigating an area denoted in table 161.12(c) of §161.12 of this chapter, not later than December 31, 2004:

(i) Self-propelled vessels of 65 feet or more in length, other than fishing vessel and passenger vessels certificated to carry less than 151 passengers-for-hire, in commercial service;

(ii) Towing vessels of 26 feet or more in length and more than 600 horsepower, in commercial service;

(iii) Passenger vessels certificated to carry more than 150 passengers -for-hire.



**Note to §164.46(a):** “Properly installed” refers to an installation using the guidelines set forth in IMO SN/Circ. 227 (incorporated by reference, see §164.03). Not all AIS units are able to broadcast position, course, and speed without the input of an external positioning device (e.g. dGPS); the use of other external devices (e.g. transmitting heading device, gyro, rate of turn indicator) is highly recommended, however, not required except as stated in §164.46(a)(2). “Type approved” refers to an approval by an IMO recognized Administration as to comply with IMO Resolution MSC.74(69), ITU-R Recommendation M.1371-1, and IEC 61993-2 (Incorporated by reference, see §164.03). “Length” refers to “registered length” as defined in 46 CFR part 69. “Gross tonnage” refers to tonnage as defined under the International Convention on Tonnage Measurement of Ships, 1969.

(b) The requirements for Vessel Bridge-to-Bridge radiotelephones in §§26.04(a) and (c), 26.05, 26.06 and 26.07 of this chapter, also apply to AIS. The term “effective operating condition” used in §26.06 of this chapter includes accurate input and upkeep of AIS data fields.

(c) The use of a portable AIS is permissible only to the extent that electromagnetic interference does not affect the proper function of existing navigation and communication equipment on board and such that only one AIS unit may be in operation at any one time.

(d) The AIS Pilot Plug, on each vessel over 1,600 gross tons, on an international voyage, must be available for pilot use, easily accessible from the primary conning position of the vessel, and near a 120 Volt, AC power, 3-prong receptacle.

(FR 10/22/03)

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Publication–National Ocean Service–U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry 2003, (36<sup>th</sup>) Edition. Change No. 27.

Coast Pilot 3 36<sup>th</sup> Ed 2003

Corrections

Page 165-Paragraph 146, line 15; read:  
bulletins, revising the course as needed. Detailed  
information on the vulnerability of North Atlantic  
ports to hurricanes may be found in the **Hurricane  
Havens Handbook for the North Atlantic Ocean**  
published by the Marine Meteorology Division,  
Naval Research Laboratory, Monterey, CA 93943  
and available on the internet at  
<https://www.cnmoc.navy.mil/>. Additional local  
information may be found in the individual chapters  
of this book.

(CL 637/01; Internet/04)

Page 201-Paragraph 63, lines 4-5; read:  
water, is shown from a white tower with a red cupola  
and two white dwellings nearby on Cape May Point.

(51/03 CG5; LL/03)

Page 205-Paragraph 87, line 8; read:  
of 30 feet. For purposes of INTERNATIONAL  
RULE 10, ...

(NOS 12214)

Page 205-Paragraph 90: Delete.

(NOS 12304)

Page 212-Paragraph 182, lines 14-17; read:  
Fairton; thence in 1990-September 2003, shoaling to  
less than 1 foot to Bridgeton.

(BPs 181891-92; NOS 12304)

Page 233-Paragraph 73, line 6; read:  
bridge at Mile 8.5 has a reported clearance of 133  
feet, and an ...

(CL 1839/03)

Page 251-Paragraph 26, lines 11-15; read:  
marking the channels.

(CL 1411/01; NOS 12254)

Page 301-Paragraph 135, lines 4-5; read:  
south of the pier has depths of about 10 feet. Except  
in emergencies, ...

(50/03 CG5; LL/03)

Page 302-Paragraph 148, line 11; read:  
entrance, has a clearance of 25 feet. In October 2003,  
a replacement fixed highway bridge was under  
construction with a design clearance of 44 feet. A  
rock awash is on ...

(CL 1766/03; 43/03 CG5)

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Publication–National Ocean Service–U.S. Coast Pilot 1, Atlantic Coast: Eastport to Cape Cod, 2003 (33<sup>rd</sup>) Edition. Change No. 22.

Coast Pilot 1 33<sup>rd</sup> Ed 2003

Corrections

Page 239-Paragraph 308; line 11; read:  
west side. A landing is on the south end. A lighted bell  
buoy is about 0.3 mile south of the southerly island.

(35/03 CG1; LL/03)

Page 272-Paragraph 175, lines 1-3; read:  
Pen-Bar Pilots also offer pilotage for the Kennebec  
...

(CL 1742/03)

